CLAIMS

- 1. A pharmaceutical tablet which comprises simvastatin and excipients, wherein the amount of lactose, if any, is less than 75 percent of the total of excipients by weight, and wherein the amount of cellulose is more than 20 percent of the total excipients by weight.
- A tablet of claim 1 wherein the amount of lactose is less than 60
 percent of the total of excipients by weight.
 - A tablet of claim 1 wherein the amount of lactose is less than 40 percent of the total of excipients by weight.
- 15 4. A tablet of claim 1 that is lactose free.
 - A tablet of any of claims 1 to 4 wherein the amount of cellulose is more than 40 percent of the total of excipients by weight.
- 20 6. A tablet of any of claims 1 to 4 wherein the amount of cellulose is more than 60 percent of the total of excipients by weight.
 - 7. A tablet of any of claims 1 to 6 that comprises as a disintegrant other than cellulose.
- 258. A tablet of claim 7 wherein the disintegrant is starch.
 - A tablet of claim 8 wherein the amount of starch exceeds 12 percent of the total of excipients by weight.
- 30 10. A tablet of claim 8 wherein the amount of starch exceeds 20 percent of the total of excipients by weight.

WO 03/086387

- 11. A tablet of claim 7 wherein the disintegrant is crospovidone.
- 12. A tablet of claim 7 wherein the disintegrant is sodium starch glycolate.

5

- 13. A tablet of claim 7 wherein the disintegrant is either croscarmellose sodium or carmellose calcium.
- 14. A tablet of any of claims 11 to 13 wherein the amount of the
 disintegrant exceeds 1 percent of the total of excipients by weight.
 - 15. A tablet of any of claims 11 to 13 wherein the amount of the disintegrant exceeds 2 percent of the total of excipients by weight.
- 16. A tablet of any of claims 11 to 13 wherein the amount of the disintegrant exceeds 3 percent of the total of the excipients by weight.
- A tablet of any of claims 1 to 16 wherein excipients selected from the group consisting of cellulose, starch, sodium starch glycolate,
 and crospovidone exceed 65 percent of the total excipients by weight.
 - 18. A tablet of any of claims 1 to 16 wherein excipients selected from the group consisting of cellulose, starch, sodium starch glycolate, and crospovidone exceed 80 percent of the total excipients by weight.

25

- 19. A tablet of any of claims 1 to 16 wherein excipients selected from the group consisting of cellulose, starch, sodium starch glycolate, and crospovidone exceed 90 percent of the total excipients by weight.
- 30 20. A tablet of any of claims 1 to 16 wherein excipients selected from the group consisting of cellulose, starch, sodium starch glycolate, and crospovidone exceed 95 percent of the total excipients by weight.

- 21. A tablet of any of claims 1 to 20 that is free of magnesium stearate.
- 22. A tablet of any of claims 1 to 21 that comprises zinc stearate.

5

- 23. A tablet of any of claims 1 to 21 that comprises sodium stearyl fumarate.
- 24. A tablet of any of claims 1 to 23 that is free of citric acid.

10

- 25. A tablet of any of claims 1 to 24 that is free of ascorbic acid.
- 26. A tablet of any of claims 1 to 25 that is free of butylated hydroxyanisole.
- 15 27. A tablet of any of claims 1 to 26, when made by a dry-mix process.

20

25

30